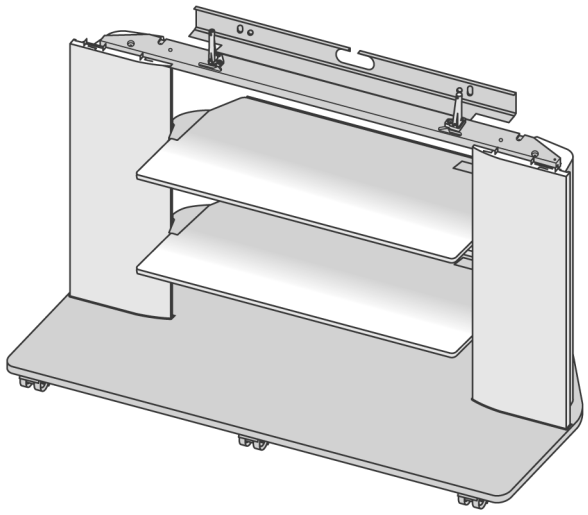
ORDER NO. ITD0708060CE

Service Manual

Stand for Plasma TV

TY-S58PX700W



⚠ WARNING

This service information is designed for experienced repair technicians only and is not designed for use by the general public.
It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product.
Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

IMPORTANT SAFETY NOTICE

There are special components used in this equipment which are important for safety. These parts are marked by ⚠ in the Schematic Diagrams, Circuit Board Diagrams, Exploded Views and Replacement Parts List. It is essential that these critical parts should be replaced with manufacturer's specified parts to prevent shock, fire or other hazards. Do not modify the original design without permission of manufacturer.

TABLE OF CONTENTS

PAGE

1 Safety Precautions ---------- **2**
2 Specifications ---------- **3**
3 Disassembly and Assembly Instructions ---------- **3**
4 Dimensions ---------- **5**
5 Exploded View and Replacement Parts List ---------- **6**

Panasonic

© 2007 Matsushita Electric Industrial Co., Ltd. All rights reserved. Unauthorized copying and distribution is a violation of law.

1 Safety Precautions

CAUTION

Do not use any the plasma TV other than those given in the catalogue.
- Otherwise the unit may fall over and become damaged, and personal injury may result.

Do not climb up on to the plasma TV or use it as a step.
- If the unit falls over or becomes damaged through misuse, injury may result.

Do not use it, when transformation and a crack take place to the stand or the glass.
- When it continues using it then, it may fall, or it may damage and personal injury may result.

Set up on a stable, level surface.
- Otherwise the unit may fall over and become damaged, and personal injury may result.

During setting-up, make sure that all screws are securely tightened.
- If sufficient care is not taken to ensure screws are properly tightened during assembly, the stand will not be strong enough to support the plasma TV, and it might fall over and become damaged, and personal injury may result.

Keep the unit away from direct sunlight and heating equipment.
- Failure to do so may result in warping, deformation, or degradation of materials, and a loss of strength that may cause the equipment to fall over or break and cause injury.

Two people are required to install and remove the plasma TV.
- If two people are not present, the plasma TV may be dropped, and personal injury may result.

Leave a space of at least 3 $^{15}/_{16}$ inches (100 mm) at the top, left and right, and at least 2 $^{49}/_{64}$ inches (70 mm) at the rear of the plasma TV.
- The plasma TV has air outlet holes at the top and air intake holes at the bottom and rear. These holes must not be covered, otherwise fire may result.

Do not lubricate the caster in the stand.
- If the unit falls over or becomes damaged through misuse, injury may result.

Do not damage the glass.
- The Glass is tempered glass. If the unit becomes damaged through misuse, injury may result.
  Do not damage it by the sharp thing. A crack advances and glass may be automatically damaged, if you use it for a long period of time after the crack has entered.

⚠CAUTION

This stand intended for use only with Panasonic Plasma TV Models. See apparatus instructions.
Use with other models is capable of resulting in instability causing possible injury.
Models
TY-S58PX700W: TH-58PZ700 Series, TH-58PY700 Series

Notes on handling

1) Cleaning
   Wipe the surfaces with a soft, dry cloth. If the unit is particularly dirty, clean it using a cloth soaked with water to which a small amount of neutral detergent has been added, and then wipe with a dry cloth.
   Do not use products such as solvents, thinner or household wax for cleaning, as they can damage the surface coating.
   (If using a chemically-treated cloth, follow the instructions supplied with the cloth.)
2) Do not attach sticky tape or labels, as they can make the surface of the plasma TV dirty. Do not allow long-term contact with rubber, vinyl products or the like. (Doing so will cause deterioration.)

Points to note during installation

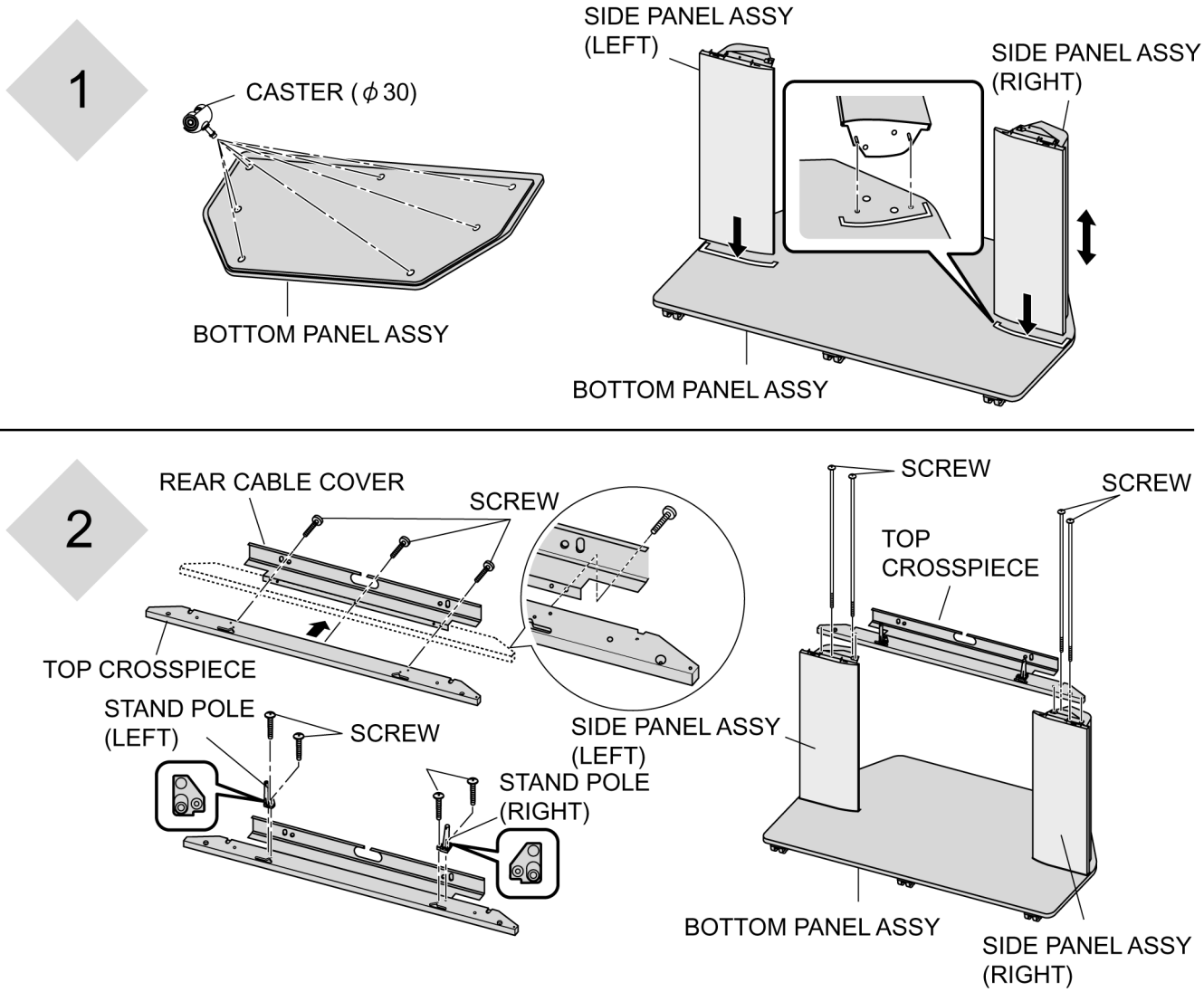
- Insert the mains plug for the plasma TV into a mains socket which is close and easily accessible.
- Provide adequate ventilation so that the temperature around the plasma TV does not rise above 40˚C (104 ˚F). If there is insufficient movement of the air inside the display, heat may build up inside the plasma TV and fire may result.

2 Specifications

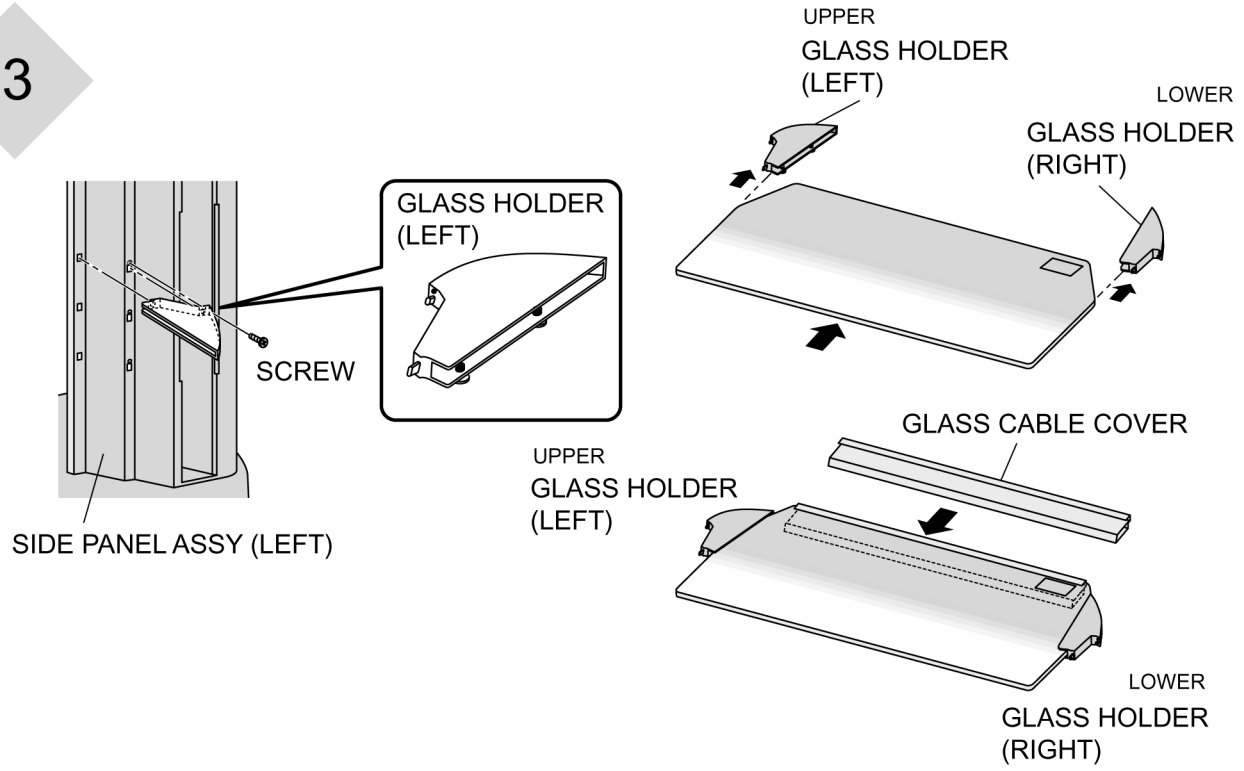
Dimensions (W × D × H)	
main body	5719/32” (1463 mm) × 22 7/16” (570 mm) × 2411/16” (627 mm)
with packing	61 13/16” (1570 mm) × 26 1/2” (673 mm) × 9 1/4” (235 mm)
Mass (weight)	
main body	88.2lb (40 kg)
with packing	105.8lb (48 kg)

3 Disassembly and Assembly Instructions

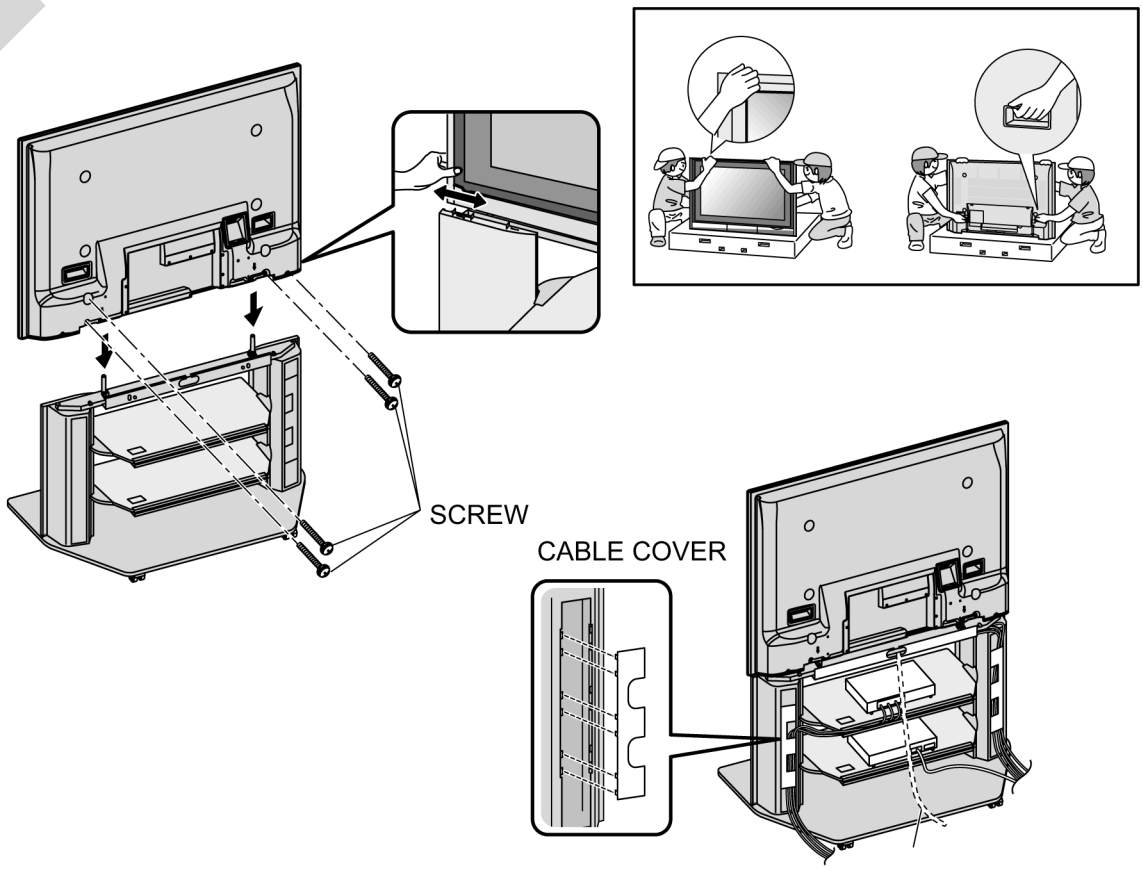
Please assemble and install the stand according to the following procedures.



3

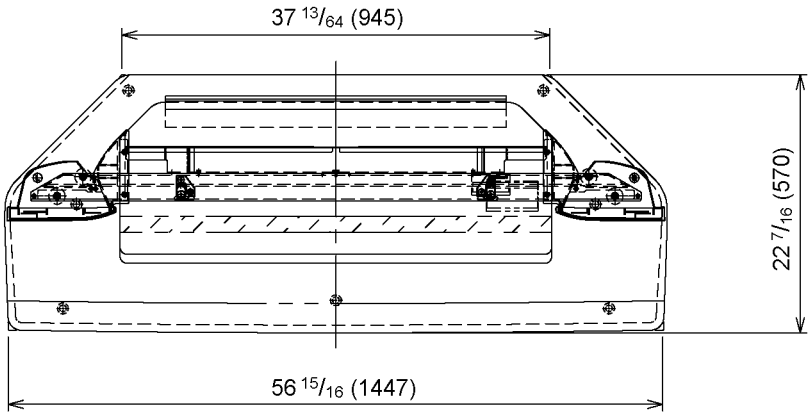

UPPER
GLASS HOLDER
(LEFT)
LOWER
GLASS HOLDER
(RIGHT)
GLASS HOLDER
(LEFT)
SCREW
SIDE PANEL ASSY (LEFT)
GLASS CABLE COVER
UPPER
GLASS HOLDER
(LEFT)
LOWER
GLASS HOLDER
(RIGHT)

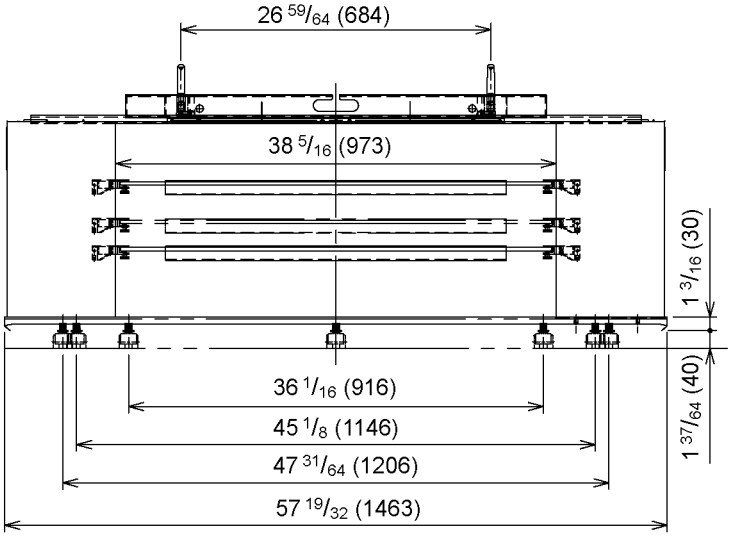
4

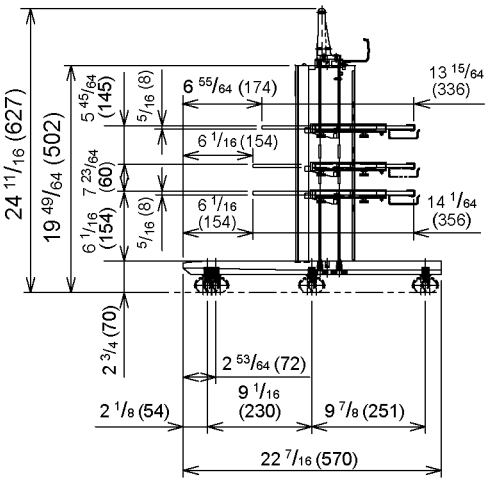

SCREW
CABLE COVER

4 Dimensions

TY-S58PX700W







[Unit: inches (mm)]

5 Exploded View and Replacement Parts List

Please click the radio button for “Diagrams II / Parts List” on the menu bar.

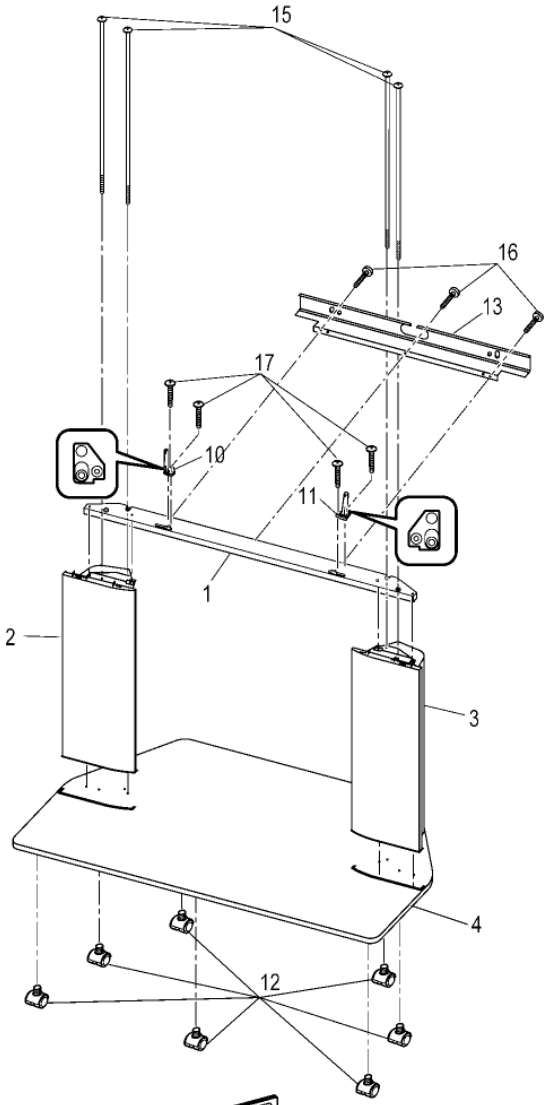
Model No. : TY-S58PX700W Important Safety Notice

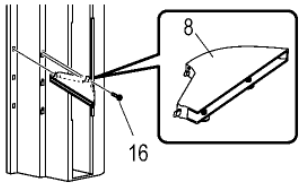
Note: Important Safety Notice

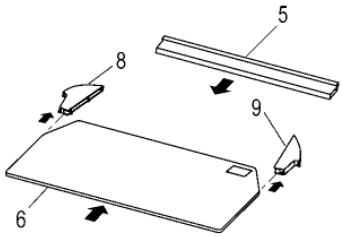
Components identified by ⚠ mark have special characteristics **important for safety**.

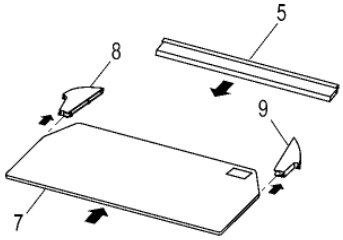
When replacing any of these components, use only manufacturer's specified parts.

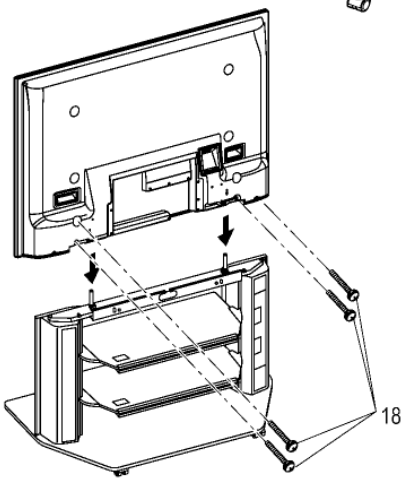
Model No. : TY-S58PX700W Exploded View

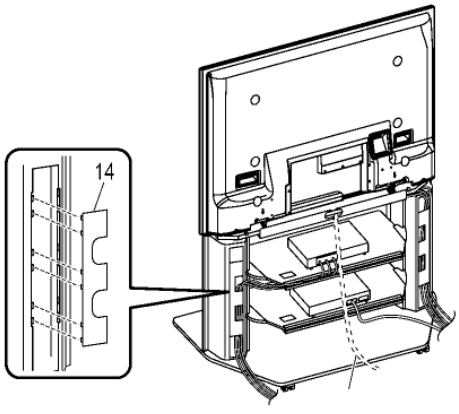




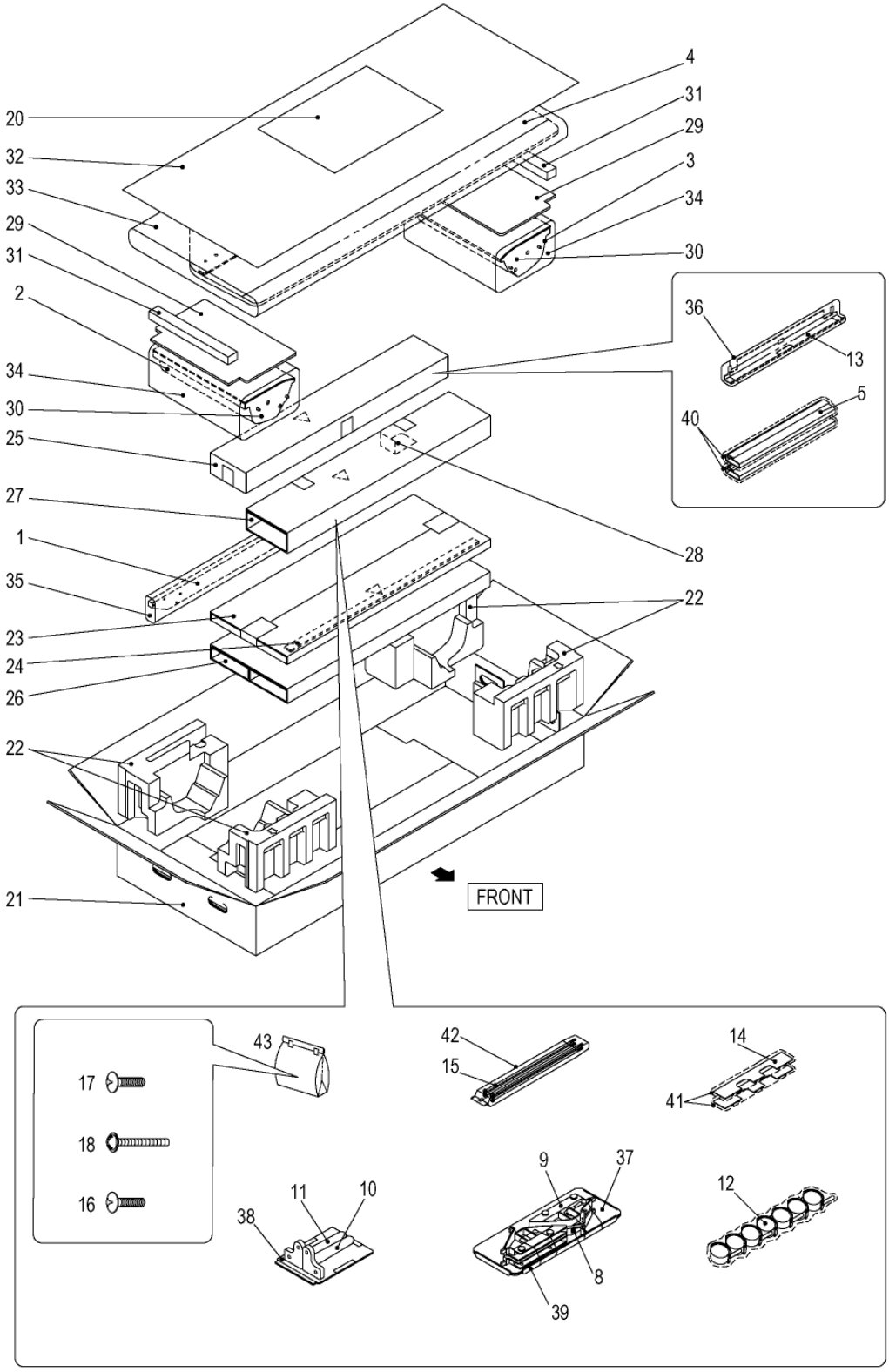








Model No. : TY-S58PX700W Packing Summary



Model No. : TY-S58PX700W Parts List

Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
	1	TBLA0273	TOP CROSSPIECE	1	
	2	TBLA0244-1	SIDE PANEL ASSY (LEFT)	1	
	3	TBLA0245-1	SIDE PANEL ASSY (RIGHT)	1	
	4	TBLH0643	BOTTOM PANEL ASSY	1	
	5	TBLB3239	GLASS CABLE COVER	2	
	6	TXFKG01JGTW	GLASS SHELF (TOP)	1	
	7	TXFKG02JGTW	GLASS SHELF (BOTTOM)	1	
	8	TBLA0309	GLASS HOLDER (LEFT)	2	
	9	TBLA0310	GLASS HOLDER (RIGHT)	2	
	10	TBLA3449	STAND POLE (LEFT)	1	
	11	TBLA3450	STAND POLE (RIGHT)	1	
	12	TBLB3074-1	CASTER (Φ30)	7	
	13	TBLB3132-4	REAR CABLE COVER	1	
	14	TBLB3234	CABLE COVER	2	
	15	THEA144N	SCREW	4	
	16	XSB4+10FJK	SCREW (GLASS /CORD COVER)	7	
	17	XST5+12FJ	SCREW (POLE FASTENING)	4	
	18	XYN5+F65FJK	SCREW (BLACK)	4	
	20	TQZH852	INSTRUCTION SHEET	1	
	21	TPCC12201	PACKING CASE	1	
	22	TPDA1495	CUSHION (FOUR CORNER)	1	
	23	TPDF1998	PROTECTION BOX (GLASS)	1	
	24	TPDF1999	FIXING PAD (GLASS)	1	
	25	TPDF2001	PROTECTION BOX (CABLE COVER)	1	
	26	TPDF2000	PROTECTION PAD (BOTTOM)	1	
	27	TPDF2002	ACCESSORY BOX	1	
	28	TPDF2068	PROTECTION PAD (ACCESSORY)	1	
	29	TPDF2003	PROTECTION PAD (SIDE PANEL)	2	
	30	TPDF2004	PROTECTION PAD	2	
	31	TPDA1699	PROTECTION CUSHION (BOTTOM PANEL)	2	
	32	TPFD064152	PROTECTION PAPER	1	
	33	TPEB274	PROTECTION SHEET (BOTTOM PANEL)	1	
	34	TPEB324	PROTECTION SHEET (SIDE PANEL)	2	
	35	TPEB325	PROTECTION SHEET (TOP CROSSPIECE)	1	
	36	TPEB187	REAR CORD COVER SHEET	1	
	37	TPEB316	PROTECTION SHEET (GLASS HOLDER)	1	
	38	TBLB3181	BLISTER PACK (STAND POLE)	1	
	39	TBLB3246	BLISTER PACK (GLASS HOLDER)	1	
	40	XZB13X82C06	PROTECTION BAG (GLASS CABLE COVER)	2	
	41	XZB7X35C03	POLY BAG (CABLE COVER)	2	
	42	XZB5X53C05	POLY BAG (SCREW)	1	
	43	XZB17X19C03	POLY BAG	1	